# **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	34	("726"/\$.ccls. "713"/\$.ccls. "709"/\$. ccls.) and (request\$3 near6 resource) with list with (allow\$3 access\$4) with (application software program)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	OR	ON	2008/01/07 08:24

1/7/08 8:24:41 AM

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(c) 2007 JPO & JAPIO
File 350:Derwent WPIX 1963-2007/UD=200801
          (c) 2008 The Thomson Corporation
                  Description
Set
         Items
                  (LIST OR LISTING OR DATABASE OR DATA()BASE OR TABLE OR LUT
s1
        129442
              OR REPOSITORY OR RECORD OR DIRECTORY OR INVENTORY OR FILE)(5N-)(RESOURCE? ? OR PORT? ? OR SOCKET? ? OR ADAPTER? ? OR DEVICE? ? OR DRIVE? ? OR PARTITION? ? OR DISK? ? OR DISC? ?)
                  (LIST OR LISTING OR DATABASE OR DATA() BASE OR TABLE OR LUT
S2
              OR REPOSITORY OR RECORD OR DIRECTORY OR INVENTORY OR FILE) (5N-
              )(APPLICATION? ? OR PROGRAM? ? OR SOFTWARE OR FILES OR ADDRESS
               OR ADDRESSES OR MEMORY(3N)(LOCATION? ? OR AREA? ? OR BLOCK? -
              ?))
S3
         70501
                  (LIST OR LISTING OR DATABASE OR DATA()BASE OR TABLE OR LUT
              OR REPOSITORY OR RECORD OR DIRECTORY OR INVENTORY OR FILE) (5N-
              )(PERIPHERAL? ? OR UNIT? ? OR HARDWARE OR EQUIPMENT)
                 $1:$3(10N)(INACCESSIBLE OR UNACCESSIBLE OR ("NOT" OR T OR -
S4
              NO)(3W)(ACCESS???? OR ACCESSIBILITY OR USE OR USED OR UTILIZ?-
              ?? OR UTILIS??? OR OPEN OR READ OR WRIT??? OR RUN OR EXECUT???
               OR LOAD??? OR FETCH??? OR ALLOCAT????))
            87
S5
                  S1:S3(10N)((IN OR UN OR NON)()ACCESSIBLE)
          1410
S6
S7
       231803
                  (REQUEST??? OR REQUIR??? OR SEEK??? OR DESIR??? OR QUERY???
               OR QUERIE? ? OR WANT? ? OR ATTEMPT??? OR TRY OR TRIES)(7N)(A-
              CCESS???? OR ACCESSIBILITY OR USE OR USED OR UTILIZ??? OR UTI-
              LIS??? OR OPEN OR READ OR WRIT??? OR RUN)
S8
         72689
                  (REQUEST??? OR REQUIR??? OR SEEK??? OR DESIR??? OR QUERY???
               OR QUERIE? ? OR WANT? ? OR ATTEMPT??? OR TRY OR TRIES) (7N) (E-
              XECUT??? OR LOAD??? OR FETCH??? OR ALLOCAT????)
S9
           456
                  S6 AND S7:S8
s10
                  S9 AND PY=1963:1998
           146
           155
S11
                  S9 AND AY=1963:1998 AND AC=US
S12
           202
                  s10:s11
s13
       104180
                  (LIST OR LISTING OR DATABASE OR DATA()BASE OR TABLE OR LUT
              OR REPOSITORY OR RECORD OR DIRECTORY OR INVENTORY) (5N) (RESOUR-
              CE? ? OR PORT? ? OR SOCKET? ? OR ADAPTER? ? OR DEVICE? ? OR D-RIVE? ? OR PARTITION? ? OR DISK? ? OR DISC? ?)
S14
         72268
                  (LIST OR LISTING OR DATABASE OR DATA()BASE OR TABLE OR LUT
              OR REPOSITORY OR RECORD OR DIRECTORY OR INVENTORY) (5N) (APPLIC-
              ATION? ? OR PROGRAM? ? OR SOFTWARE OR FILES OR ADDRESS OR ADDRESSES OR MEMORY(3N)(LOCATION? ? OR AREA? ? OR BLOCK? ?))
         57695
S15
                  (LIST OR LISTING OR DATABASE OR DATA()BASE OR TABLE OR LUT
              OR REPOSITORY OR RECORD OR DIRECTORY OR INVENTORY) (5N) (PERIPH-
              ERAL? ? OR UNIT? ? OR HARDWARE OR EQUIPMENT)
S16
           151
                 S12 AND S13:S15
S17
           906
                 S13:S15(10N)(INACCESSIBLE OR UNACCESSIBLE OR ("NOT" OR T OR
               NO)(3W)(ACCESS???? OR ACCESSIBILITY OR USE OR USED OR UTILIZ-
              ??? OR UTILIS??? OR OPEN OR READ OR WRIT??? OR RUN OR EXECUT?-
              ?? OR LOAD??? OR FETCH??? OR ALLOCAT????))
S18
            62
                 S13:S15(10N)((IN OR UN OR NON)()ACCESSIBLE)
                 S17:S18 AND S7:S8
S19
           298
S20
           134
                 S12 AND S19
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File 347: JAPIO Dec 1976-2007/Jun(Updated 070926)

(Item 3 from file: 347) 20/3,K/3

DIALOG(R) File 347: JAPIO

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04732073 \*\*Image available\*\*

DATABASE SYSTEM AND ITS ACCESS PROCESSING METHOD

PUB. NO.:

06-203073 [JP 6203073 A July 22, 1994 ( **19940722)** 

PUBLISHED: INVENTOR(s):

KAWASHIMA ISAO

KURIHARA AKIRA

APPLICANT(s): SONY CORP [000218] (A Japanese Company or Corporation), JP

(Japan)

APPL. NO.:

04-360184 [JP 92360184]

FILED:

December 31, 1992 (19921231)

...PUBLISHED:

19940722)

ABSTRACT

... decoding user/ user information on a call setting message, and judging whether or not a request is the use request of a database device, etc.

...CONSTITUTION: A user terminal 4 sends out the call setting message in which the **use** request of the database device 3 of a user when a call is issued, the individual...

...user information from the call setting message, and decodes the message, and judges whether or not it is the use request of the database device 3, or the individual authorization information of a user oneself is valid, etc. When it is **not** the **use request** of the **database device** 3, a procedure is moved to the cut-off procedure. The user terminal 4 completes...

20/3,K/4 (Item 4 from file: 347) DIALOG(R)File 347:JAPIO\_

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04167076 \*\*Image available\*\*

METHOD FOR UPDATING AND PROTECTING DATABASE

PUB. NO.:

05-158776 [JP 5158776 A]

**PUBLISHED:** 

June 25, 1993 ( 19930625)

YOSHITOMI HISAKO

INVENTOR(s): APPLICANT(s): SHARP CORP [000504] (A Japanese Company or Corporation), JP

(Japan)

APPL. NO.: FILED:

03-348932 [JP 91348932]

JOURNAL:

December 04, 1991 (19911204) Section: P, Section No. 1627, Vol. 17, No. 560, Pg. 18,

October 08, 1993 (19931008)

...PUBLISHED:

19930625)

ABSTRACT

... system likely to have the simultaneous access from multiple programs to one database receives an access request to the database, whether or not the other program is accessed to the data base receiving the access request is judged (step 1). Whether the program requiring the access is an update program or a readout program is judged, and if the data base is not accessed or the only the readout program is in access when the program requiring the access request is a read out when the program requiring the access request is a read out program (c or d), the access of the new read out program is permitted (step 3). When the program requiring the access request is an update program, only the access to (e) is available when the database is not accessed.

20/3,K/6 (Item 6 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2007 JPO & JAPIO. All rts. reserv.

\*\*Image available\*\* 03129749 SHARED RESOURCE MÅNAGING SYSTEM FOR MULTIPROCESSOR SYSTEM

PUB. NO.: 02-105249 [JP 2105249 A]
PUBLISHED: April 17, 1990 ( 19900417)
INVENTOR(s): NAKAMURA YOSHIMI
APPLICANT(s): NEC CORP [000423] (A Japanese Company or Corporation), JP

APPL. NO.: FILED:

63-255802 [JP 88255802] October 13, 1988 (19881013) Section: P, Section No. 1074, Vol. 14, No. 321, Pg. 112, July JOURNAL:

10, 1990 (19900710)

19900417) ...PUBLISHED:

**ABSTRACT** 

... is generated at the processor 1, it is accepted by a shared resource securing/ releasing **request** acceptance means 11, and a shared resource securing/ releasing use managing table activity state judging means 12 is started up. The means 12 judges whether or **not** the shared **resource use** managing **table** 42 is being updated based on the content of the lock flag 41, and starts...

20/3,K/10 (Item 10 from file: 347) DIALOG(R) File 347: JAPIO (c) 2007 JPO & JAPIO. All rts. reserv.

\*\*Image available\*\* **EXCLUSIVE PRIORITY CONTROL SYSTEM** 

PUB. NO.: 62-177641 [JP 62177641 August 04, 1987 ( 19870804) NISHIGAKI TORU **PUBLISHED:** 

INVENTOR(s): TSUBOI TOSHIAKI

APPLICANT(s): HITACHI LTD [000510] (A Japanese Company or Corporation), JP

HITACHI MICRO COMPUT ENG LTD [470864] (A Japanese Company or Corporation), JP (Japan) 61-017966 [JP 86 (10860131)

APPL. NO.: FILED:

January 31, 1986 (19860131) Section: P, Section No. 658, Vol. 12, No. 23, Pg. 118, January 23, 1988 (19880123) JOURNAL:

...PUBLISHED: 19870804)

**ABSTRACT** 

... table 10. Here the larger number of steps the higher the priority. When a resources **allocation request** is received from a transaction, a lock request table 14 is secured. Then a clock state is immediately set as long as the resources are **not used**. If the **resources** are used, the **table** 14 is connected to the table 10 according to the priority and an FIFO system...

20/3,K/15 (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX

(c) 2008 The Thomson Corporation. All rts. reserv.

0014708110 - Drawing available WPI ACC NO: 2005-055718/200506 Related WPI Acc No: 2000-565120

XRPX Acc No: N2005-048321
Objects provision method e.g. for document, involves verifying access authorization of user using prestored personal identity, and sending reply with electronic key to user from database system for accessing objects
Patent Assignee: SWISSCOM MOBILE AG (SWIS-N)

Inventor: CABANO C; LAUPER E; RITTER R Patent Family (1 patents, 1 countries) **Patent** Application

Number Kind Date Number Kind Date Update US 6829593 B1 20041207 WO 1998CH562 A 19981229 200506 B

#### US 2000477803 A 20000105

Priority Applications (no., kind, date): WO 1998CH562 A 19981229; US 2000477803 A 20000105

#### Patent Details

Number Kind Lan Pg Dwg Filing Notes us 6829593 8 1 C-I-P of application WO 1998CH562 B1 EN Original Publication Data by Authority

Original Abstracts:

...of the telecommunications network, with the following steps: reserving by the first user of a **memory area** in an accessible **database in** said telecommunications network, in which at least a number of users can store objects, for example documents and programs, filing...

...objects in said memory area, allocation by the first user of access authorizations for said **objects**, sending by a second user **of** a **query** to said database, verification of the **access** authorization of the second **user** through the database administration system, by using the second user's identity stored in his... Claims:

...user of access authorizations (<b>441</b>) for said objects, sending by a second user of a query to said database system (<b>4</b>), verification of the access authorization of the second user through the database system (<b>4</b>), by using the second...

...<b>4</b>) is connected to said telecommunications network (<b>2</b>) via a TCP/IP link, wherein the queries from users and the replies from the database system (<b>4</b>) are converted in a DIA interface (<b>3</b>) between...

#### 20/3, K/18(Item 4 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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0013366317 - Drawing available WPI ACC NO: 2003-455741/200343

Related WPI Acc No: 2003-661832 XRPX Acc No: N2003-362353 Software implementation installation method in network-connected computer system, involves managing access to software implementation requested by policy recipient, when recipient is entitled to access software implementation

Patent Assignee: MICROSOFT CORP (MICT)

Inventor: CHAN S J; HORSTMANN M; JENSENWORTH G A; KAYS D E; LUCOVSKY M H;

MISHRA D P; SHAH B A
Patent Family (1 patents, 1 countries) Application Patent

Number Kind Date Kind Date Number Update B1 20030218 US 1998158022 US 6523166 A 19980921 200343 B

Priority Applications (no., kind, date): US 1998158022 A 19980921

#### Patent Details

.Pg 19 Number Kind Lan Dwg Filing Notes US 6523166 ΕN 1Ō B1

Software implementation installation method in network-connected computer system, involves managing access to software implementation requested by policy recipient, when recipient is entitled to access software implementation

...NOVELTY - The access to software implementation requested by a policy recipient associated with the computer system, is managed when the policy recipient...

#### Original Publication Data by Authority

...policy recipient; and an operating system mechanism that: 1) receives a

request corresponding to launching requested executable software code; and 2) accesses the database to determine whether the requested executable software code is installed, and a) if installed, launches the requested executable software code; or b) if not installed, accesses the policy container to determine whether the policy recipient associated with the computer system is entitled to deploy the **requested executable** software code, and if so, automatically installs the executable software code from a network source...

20/3,K/19 (Item 5 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2008 The Thomson Corporation. All rts. reserv.

0013145478 - Drawing available WPI ACC NO: 2003-227937/200322 Related WPI Acc No: 2002-040299; 2004-345215; 2004-459673; 2004-674353; 2004-794077; 2004-794078; 2004-794081; 2004-812630; 2005-090243; 2006-229238

XRPX Acc No: N2003-181227

Computer system for executing real time and non-real time programs, has program selector that selects real time and non-real time programs to be executed based on whether recurring interval is committed or uncommitted

Patent Assignee: MICROSOFT CORP (MICT)
Inventor: DRAVES R P; JONES M B; ROSU D; ROSU M

Patent Family (1 patents, 1 countries)

**Patent** Application

Number Date Kind Update Kind Number Date US 6490612 B1 20021203 US 1997781106 19970109 200322 B US 2000564564 20000504

Priority Applications (no., kind, date): US 1997781106 A 19970109; US 2000564564 A 20000504

#### Patent Details

Number Kind Lan Dwg Filing Notes Pg US 6490612 48 Division of application US 1997781106 B1 EN 34

Division of patent US 6317774

...is committed and either real time or non-real time programs are selected based on **execution** timing **request** , when the recurring interval is uncommitted.

### Original Publication Data by Authority

...real-time and non-real-time programs, real-time programs each providing one or more execution timing requests specifying details about when the real-time program is to be executed, comprising: a processor for executing program as bodyling subsystem. executing programs; anda scheduling subsystem, comprising:a precomputed schedule identifying...

..intervals being committed to the execution of each real-time program in furtherance of the **execution** timing **requests submitted** by the real-time program, at least a portion **of** the **intervals** being uncommitted to the execution of any real-time program, a list of all real-time and non-real-time...

...the real-time program to whose execution the recurring interval is committed in furtherance of the execution timing requests submitted by the real-time program to whose execution the recurring interval is committed; and for each recurring interval not committed to the execution of any real-time program, executing with the processor a program selected from the list of all real-time and non -real-time programs, such that any real-time programs are executed in accordance with their execution timing requests, and such that any non-real time programs are executed fairly programs are executed fairly. ... Basic Derwent Week: 200322...

(Item 11 from file: 350) 20/3,K/25

DIALOG(R) File 350: Derwent WPIX

(c) 2008 The Thomson Corporation. All rts. reserv.

0010807651 - Drawing available WPI ACC NO: 2001-424030/200145 XRPX ACC NO: N2001-314468

System management random access memory space access prevention for computer system, involves determining received request data direction and correspondingly denying access to system management random access memory Patent Assignee: INTEL CORP (ITLC)

Inventor: BOGIN Z; VONBOKERN V E **Patent Family** (1 patents, 1 countries) Patent Application

Kind Date Number Kind Date Update US 6192455 B1 20010220 US 199850627 A 19980330 200145 B

Priority Applications (no., kind, date): US 199850627 A 19980330

Patent Details

management random...

Pg Kind Lan Filing Notes Number Dwg

US 6192455 B1 EN

System management random access memory space access prevention for computer system, involves determining received request data direction and correspondingly denying access to system management random access memory ...NOVELTY - The received memory **access request** through an accelerated graphics port (137), is determined whether directed to a system

### Original Publication Data by Authority

...system management random access memory (SMRAM)space of a system memory comprising: receiving a memory access request through an accelerated graphics port (AGP requesting data from said system memory; determining whether said memory access request is directed at data in said SMRAM memory by performing a look up in a GTLB for an entry with said...

...and by performing a look up to a translation table register for an entry with a translation table address corresponding to said untranslated access address if said GTLB does not have an entry with said translated address corresponding to said untranslated access address; andaccessing data from a non-SMRAM space if said memory access request is directed at data in said SMRAM space.> Basic Derwent Week: 200145

20/3,K/27 (Item 13 from file: 350) DIALOG(R) File 350: Derwent WPIX

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0010376689

WPI ACC NO: 2000-097238/200008 XRPX ACC No: N2000-075143

Application modules managing apparatus for interactive television receiver Patent Assignee: BIRKY C'W (BIRK-I); OPEN TV INC (OPEN-N); OPENTV INC

Inventor: BIRKY C W; GOODMAN A; MENAND J R; MENARD J R

Patent Family (13 patents. 84 countries

	cere raming	(I) Pa	LCIICS, OT	CO	ulici ies/				
Рa	tent	•		Apı	plication				
Nu	mber	Kind	Date	Nui	mber	Kind	Date	Update	
WO	1999062248	A1	19991202	WO	1999US11908	Α	19990528	200008	В
ΑU	199946731	Α	19991213	ΑU	199946731	Α	19990528	200020	Ε
US	6182869	В1	20010206	US	199887269	Р	19980529	200109	Ε
				US	1999320031	Α	19990526		
EΡ	1082850	A1	20010314	ΕP	1999930127	Α	19990528	200116	E
				WO	1999US11908	Α	19990528		
ΕP	1082850	В1	20020417	EΡ	1999930127	Α	19990528	200227	Ε
				WO	1999US11908	Α	19990528		
DE	69901305	Ε	20020523	DE	69901305	Α	19990528	200241	Ε

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19990528
                                    JP 2000551535
                                                       Α
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us 20020152477
                   A1 20021017
                                    US 199887269
                                                       Α
                                                          19980529
                                                                               Ε
                                    US 2002164823
                                                          20020607
                                                       Α
                                   US 199887269
                                                          19980529
US 6427238
                   В1
                        20020730
                                                       Δ
                                                                      200273
                                                                               Ε
ES 2172994
                        20021001
                                    EP 1999930127
                                                          19990528
                                                                      200275
                   T3
                                                                               Ε
                                                          19990528
AU 760016
                                   AU 199946731
                                                                      200337
                                                                               Ε
                        20030508
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                   R
CA 2333716
                        20041214
                                    CA 2333716
                                                       Α
                                                           19990528
                                                                      200501
                                                                               Ε
                   C
                                   WO 1999US11908
                                                          19990528
                                                       Α
us 6895595
                        20050517
                                   US 199887269
                                                          19980529
                                                                      200533 E
                   В2
                                                       Α
                                    US 2002164823
                                                          20020607
Priority Applications (no., kind, date): US 2002164823 A 20020607; US 1999320031 A 19990526; US 199887269 P 19980529; US 199887269 A
  19980529
Patent Details
                               Pg Dwg Filing Notes
                 Kind Lan
Number
WO 1999062248
                   A1
                       EΝ
                               21
National Designated States, Original: AE AL AM AT AU AZ BA BB BG BR BY CA
   CH CN CU CZ DE DK EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
   KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG
SI SK SL TJ TM TR TT UA UG UZ VN YU ZA ZW
Regional Designated States,Original: AT BE CH CY DE DK EA ES FI FR GB GH
   GM GR IE IT KE LS LU MC MW NL OA PT SD SE SL SZ UG ZW
                   A EN
B1 EN
AU 199946731
                                         Based on OPI patent
                                                                  wo 1999062248
                                         Related to Provisional US 199887269
US 6182869
                                         PCT Application WO 1999US11908
EP 1082850
                   A1 EN
Based on OPI patent WO 1999062248
Regional Designated States,Original: AT BE CH CY DE DK ES FI FR GB GR IE
   IT LI LU MČ NL PT SE
                                         PCT Application WO 1999US11908
EP 1082850
                   B1 EN
Based on OPI patent WO 1999062248
Regional Designated States,Original: AT BE CH CY DE DK ES FI FR GB GR IE
   IT LI LU MC NL PT SE
                                         Application EP 1999930127
PCT Application WO 1999US11908
DE 69901305
                   F
                                          Based on OPI patent EP 1082850
                                          Based on OPI patent
                                                                  wo 1999062248
                                         PCT Application WO 1999US11908
Based on OPI patent WO 1999062248
JP 2002517137
                   W
                        JA
                               37
                                         Continuation of application US
US 20020152477
                   Α1
                        EN
   199887269
                                         Continuation of patent US 6427238
US 6427238
                   R1
                        ΕN
                               11
ES 2172994
                   T3
                                         Application EP 1999930127
                                         Based on OPI patent EP 1082850
Previously issued patent AU 9946731
AU 760016
                   В
                        ΕN
                                         Based on OPI patent
                                                                  WO 1999062248
CA 2333716
                                         PCT Application WO 1999US11908
                        ΕN
                                         Based on OPI patent WO 1999062248
                                         Continuation of application US
US 6895595
                   В2
                        ΕN
   199887269
                                         Continuation of patent US 6427238
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EP 1999930127

20020611

wo 1999us11908

wo 1999us11908

19990528

19990528

19990528

200253 E

Α

Α

#### Original Publication Data by Authority

### Original Abstracts:

JP 2002517137

... They are matched with the corresponding stored requests. If a module matches one of the **requests**, or if it is an auto-loading module, it is **stored** in the receiving station. If a module has not been **requested** and is not **an** auto-loading module, it is **ignored**. The stored modules are added to a list of modules available for execution or for **use by** an **executing application**, and the **corresponding requests** are deleted.

<sup>...</sup>they are matched with the corresponding stored requests. If a module matches one of the **requests**, **or** if is an auto- **loading** module, it **is** 

stored in the receiving station. If a module has not been **requested** and is not an auto-**loading** module, it **is** ignored. The stored modules are **added** to a list of modules available for execution or for **use** by an **executing** application, and **the** corresponding **requests are** deleted.

. . .

...they are matched with the corresponding stored requests. If a module matches one of the **requests**, or **if** is an auto-**loading** module, it is **stored** in the receiving station. If **a** module has not been **requested** and is not an auto-**loading** module, it is **ignored**. The stored modules are added **to** a list of modules available for execution or for **use** by an **executing** application, and the **corresponding requests** are **deleted**.

...they are matched with the corresponding stored requests. If a module matches one of the **requests**, or if is an auto-loading module, it is stored in the receiving station. If a module has not been **requested** and is not an auto-**loading** module, it is ignored. The stored modules **are** added to **a** list of **modules** available for execution or for **use** by an **executing application**, and **the** corresponding **requests** are deleted.

...they are matched with the corresponding stored requests. If a module matches one of the **requests**, or if it is an auto-**loading** module, it is **stored** in the receiving station. If a module **has** not been **requested** and is not **an** auto-**loading** module, it is ignored. The stored modules are added to a list **of** modules available for **execution** or **for** use by an **executing** application, and the corresponding **requests** are deleted.

#### Claims:

...port and said second input port, said microprocessor being configured to store one or more **requests** by an **executing** application for corresponding ones of said modules (51), to monitor said broadcast signal received by said first input **port** and said **second** signal received by said second input port for said corresponding ones of said modules, to...

20/3,K/28 (Item 14 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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0010289163 - Drawing available WPI ACC NO: 2000-602562/200058 XRPX Acc No: N2000-445870

System for using databases in providing telecommunications service to subscriber in intelligent network has service application resident on at least one computer in network that creates entries in real-time application database

Patent Assignee: BELLSOUTH INTELLECTUAL PROPERTY CORP (BELL-N)

Inventor: MALIK D W

Patent Family (2 patents, 2 countries)
Patent Application

Number Kind Date Number Kind Date Update CA 2281135 20000603 CA 2281135 19990831 Α1 200058 US 6654453 20031125 US 1998205544 19981203 200378

Priority Applications (no., kind, date): US 1998205544 A 19981203

### Patent Details

Number Kind Lan Pg Dwg Filing Notes CA 2281135 A1 EN 22 4 Original Publication Data by Authority

Original Abstracts:

...is a real-time database containing additional information that will be used by the appropriate **service** application. When the subscriber initially **requests** the service, the service management system creates an entry in the seed database for the...

...determine the privileges for the subscriber and creates a larger entry in the real-time database. The service application may not write to the seed database. When the subscriber cancels the service, both the seed database entry and the real-time... Claims:

...with the real-time application database not storing specific information about the subscriber until the subscriber makes a use of the service; and a service application, resident on at least one computer in the...

20/3, K/33(Item 19 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2008 The Thomson Corporation. All rts. reserv.

0009815467 - Drawing available WPI ACC NO: 2000-105924/200009 XRPX Acc No: N2000-081336

Resource access granting method in client server operating systems
Patent Assignee: MICROSOFT CORP (MICT)
Inventor: CHAN S J; GARG P; GOERTZEL M C; JENSENWORTH G; SWIFT M M
Patent Family (4 patents, 21 countries)

Patent Application Kind Number Kind Number Date Date Update wo 1999064948 19991216 WO 1999US13057 19990609 A1 200009 В EP 1084464 Α1 20010321 EP 1999927413 Α 19990609 200117 wo 1999us13057 Α 19990609 US 6279111 20010821 US 199896926 19980612 200150 Α JP 2002517854 19990609 WO 1999US13057 20020618 Δ 200242 JP 2000553885 19990609

Priority Applications (no., kind, date): US 199896926 A 19980612

# **Patent Details**

Pg Dwg 54 12 Kind Lan Filing Notes WO 1999064948 12 A1 EN

National Designated States, Original:

Regional Designated States, Original: AT BE CH CY DE DK ES FI FR GB GR IE

IT LU MC NL PT SE EP 1084464

A1 EN PCT Application WO 1999US13057 Based on OPI patent WO 1999064948 Regional Designated States,Original: AT BE CH CY DE DK ES FI FR GB GR IE

IT LI LU MC NL PT SE

JP 2002517854

PCT Application WO 1999US13057 Based on OPI patent WO 1999064948

Alerting Abstract ... ADVANTAGE - Restrictions over network connection is enforced. The access check operation results in allowable access for desired action...

#### Original Publication Data by Authority

#### Original Abstracts:

...restricted token and the intended type of action against a list of identifiers and actions associated with the resource. If no restricted security identifiers are in the restricted token, access is determined by this first check, otherwise a second access check further compares the restricted...

...the intended type of action against a list of identifiers and actions associated with the **resource** . If no restricted security identifiers are in the restricted token, **access** is determined by this first check, otherwise a second access check further compares the restricted... Claims:

...rights therein that comprise reduced access rights relative to the parent token, associating the restricted access token with the second process, requesting that the second process be given access to the resource, providing a security descriptor associated with the resource to a security mechanism, providing the...

(Item 29 from file: 350) 20/3,K/43

DIALOG(R) File 350: Derwent WPIX

(c) 2008 The Thomson Corporation. All rts. reserv.

0009592430 - Drawing available WPI ACC NO: 1999-540918/199945 XRPX Acc No: N1999-400865

Data and access protection system for controlling access to computer during boot-up operation on basis of availability of external device

Patent Assignee: TV OBJECTS LTD LLC (TVOB-N)

Inventor: GOREN O A; RUIVAL J C

Patent Family (3 patents, 80 countries) **Patent** Application

Kind Number Date Number Kind Date Update A1 19990910 wo 1999045455 WO 1998US6876 199945 Α 19980415 AU 199871029 19990920 AU 199871029 19980415 200007 Α Α B1 20011113 US 199836240 19980306 US 6317836 200173

A 19980306 Priority Applications (no., kind, date): US 199836240

#### Patent Details

Pg Dwg Filing Notes Number Kind Lan wo 1999045455 ΕN 44 13 Α1

National Designated States, Original: AL AM AT AU AZ BA BB BG BR BY CA CH

CN CU CZ DĚ DK EE ES FI GB ĞE GH GM GW HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL

TJ TM TR TT UA UG US UZ VN YU ZW Regional Designated States,Original: AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL OA PT SD SE SZ UG ZW AU 199871029 wo 1999045455 Based on OPI patent Α EN

Alerting Abstract ... ADVANTAGE - System does not require complex and specialized circuitry. Hardware key is capable of being carried on a key...

#### Original Publication Data by Authority

#### Claims:

...for altering a partition entry table stored in the computer; and (f) means for disabling the computer when the first access code does not match the second access code.

(Item 36 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2008 The Thomson Corporation. All rts. reserv.

0009344525 - Drawing available WPI ACC NO: 1999-277119/199923

XRPX Acc No: N1999-207748

Computer software automated validation and verification

Patent Assignee: HONEYWELL INC (HONE)
Inventor: GOOSSEN E R; LIPPITT C; LIPPITT C E; SHEMA D K

Patent Family (12 patents, 79 countries)

		\~- p~							
Pat	ent	•		App	olication				
Num	ber	Kind	Date	Nur	nber	Kind	Date	Update	
WO	1999017199	A1	19990408	WO	1998US20104	Α	19980924	199923	В
ΑU	199897766	Α	19990423	ΑU	199897766	Α	19980924	199935	Ε
US	6071316	Α	20000606	US	1997939419	Α	19970929	200033	Ε
EΡ	1019818	A1	20000719	EΡ	1998951943	Α	19980924	200036	Ε
				WO	1998US20104	Α	19980924		
NO	200001481	Α	20000526	WO	1998US20104	Α	19980924	200036	Ε
				NO	20001481	Α	20000322		
JР	2001518662	W	20011016	WO	1998US20104	Α	19980924	200176	Ε
				JΡ	2000514197	Α	19980924		
ΑU	747937	В	20020530	ΑU	199897766	Α	19980924	200247	Ε
ΝZ	503595	Α	20021025	NZ	503595	Α	19980924	200274	Ε
				WO	1998US20104	Α	19980924		
EP	1019818	B1	20030115	EΡ	1998951943	Α	19980924	200306	Ε
				WO	1998US20104	Α	19980924		

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EP 1998951943
                                                     19980924
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                                WO 1998US20104
                                                     19980924
                                                  Α
                      20040328
                                IL 135263
                                                     19980924
                                                                200429
                                                                        Ε ΄
TL 135263
                                                  Α
                                WO 1998US20104
                      20050829
                                                     19980924
                                                                200558
NO 319540
                  В1
                                                  Α
                                NO 20001481
                                                     20000322
Priority Applications (no., kind, date): US 1997939419 A 19970929
Patent Details
Number
                Kind Lan
                            Pg Dwg Filing Notes
wo 1999017199
                 A1 EN
                            16
National Designated States, Original:
                                       AL AM AT AU AZ BA BB BG BR BY CA CH
   CN CU CZ DĚ DK EE ES FI GB ĞE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC
   LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL
   TJ TM TR TT UA UG UZ VN YU ZW
Regional Designated States,Original: AT BE CH CY DE DK EA ES FI FR GB GH
   GM GR IE IT KE LS LU MC MW NL OA PT SD SE SZ UG ZW
AU 199897766
                 Α
                      ΕN
                                      Based on OPI patent
                                                             wo 1999017199
                                      PCT Application WO 1998US20104
EP 1019818
                 A1 EN
                                      Based on OPI patent
                                                            wo 1999017199
Regional Designated States, Original: BE DE DK FR GB IT NL SE
                                      PCT Application WO 1998US20104
PCT Application WO 1998US20104
NO 200001481
JP 2001518662
                      NO
                 W
                      JA
                                                            wo 1999017199
                                      Based on OPI patent
AU 747937
                                      Previously issued patent AU 9897766
                  В
                      EN
                                      Based on OPI patent
                                                            wo 1999017199
                                      PCT Application WO 1998US20104
NZ 503595
                 Α
                      ΕN
                                      Based on OPI patent
                                                             WO 1999017199
                                      PCT Application WO 1998US20104
EP 1019818
                 B1
                     EN
                                      Based on OPI patent
                                                            wo 1999017199
Regional Designated States, Original: BE DE DK FR GB IT NL SE
                                      Application EP 1998951943
DE 69810795
                 Ε
                      DE
                                      PCT Application WO 1998US20104
                                      Based on OPI patent
                                                             EP 1019818
                                      Based on OPI patent
                                                            wo 1999017199
IL 135263
NO 319540
                                      Based on OPI patent
                                                            wo 1999017199
                      ΕN
                                      PCT Application WO 1998US20104
                 R1
                     NO
```

20030220 DE 69810795

19980924

Previously issued patent NO 200001481

200322 E

#### Original Publication Data by Authority

Original Abstracts:

DE 69810795

...map is generated. After compilation of the code, it is run in a test fixture to test all the required functions. During this test execution, a monitoring process is performed which documents which lines of code have been executed and whether certain branches of the... Claims:

...the branch taken and the branch not taken indicators, and if the address is not **a** branch instruction **determining** the **execution record** map contains the branch not taken indicator....Basic Derwent Week: 1998wo-US0020104

20/3,K/58 (Item 44 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2008 The Thomson Corporation. All rts. reserv.

0009076281 - Drawing available WPI ACC NO: 1998-507085/ 199843

XRPX Acc No: N1998-395284

Selective prevention method for downloading and execution of undesired executable objects in computer - using security policy received from or stored in each of several control centres to determine whether Executable Object is allowed or not to be passed through gateway to computer which has initiated it downloading

Patent Assignee: COMPUTER ASSOC THINK INC (COMP-N); ELGRESSY D (ELGR-I); JOSPE A (JOSP-I); SECURITY-7 SOFTWARE LTD (SECU-N) Inventor: ELGRESSY D; JOSPE A

Patent Family (10 patents, 79 countries)

```
Patent
                                 Application
Number
                 Kind
                        Date
                                 Number
                                                 Kind
                                                         Date
                                                                  Update
wo 1998040993
                      19980917
                                 WO 1998IL83
                                                       19980223
                                                                  199843
                  Α1
                                                    Α
AU 199862276
                                 AU 199862276
                       19980929
                                                    Α
                                                       19980223
                                                                  199906
                  Α
EP 966821
                                 EP 1998904351
                                                       19980223
                                                                  200005
                  Α1
                      19991229
                                                    Α
                                                       19980223
                                 WO 1998IL83
                                                    Α
                       19991231
IL 120420
                                 IL 120420
                                                       19970310
                                                                  200018
                                                                          Ε
                                                    Δ
US 6449723
                  B1
                      20020910
                                 WO 1998IL83
                                                       19980223
                                                                  200263
                                 us 1998183690
                                                    Α
                                                       19981030
US 20030056117
                  A1
                      20030320
                                     1998IL83
                                                    Α
                                                       19980223
                                                                  200323
                                 WO
                                    1998183690
                                                       19981030
                                 US
                                                    Α
                                 US
                                    2002190979
                                                    Α
                                                       20020708
                      20030917
                                                                  200369
EP 966821
                  R1
                                 EP
                                     1998904351
                                                    Α
                                                       19980223
                                                                          Ε
                                     1998IL83
                                                       19980223
                                 WO
                                                    Α
DE 69818232
                      20031023
                                 DE 69818232
                                                       19980223
                  Ε
                                                    Α
                                                                  200377
                                 FP
                                    1998904351
                                                    Α
                                                       19980223
                                     1998IL83
                                                       19980223
                                 WO
                                                    Α
                      20040501
ES 2205448
                                 EΡ
                                    1998904351
                                                       19980223
                  T3
                                                    Α
                                                                  200431
US 6918043
                      20050712
                                 WO 1998IL83
                                                       19980223
                                                                  200546
                                    1998183690
                                                       19981030
                                 US
                                                    Α
                                    2002190979
                                                    Α
                                                       20020708
```

Priority Applications (no., kind, date): IL 120420 A 19970310

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Patent Details
Number
                                    Filing Notes
               Kind
                     Lan
                               Dwg
wo 1998040993
                     EN
                           28
                 Α1
National Designated States, Original:
                                      AL AM AT AU AZ BA BB BG BR BY CA CH
   CN CU CZ DĚ DK EE ES FI GB ĞE GH GM GW HU ID IL IS JP KE KG KP KR KZ LC
   LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL
   TJ TM TR TT UA UG US UZ VN YU ZW
Regional Designated States, Original:
                                      AT BE CH DE DK EA ES FI FR GB GH GM
   GR IE IT KE LS LU MC MW NL ÕA PT SD SE SZ UG ZW
AU 199862276
                     EΝ
                                     Based on OPI patent
                                                           wo 1998040993
EP 966821
                 Α1
                     EΝ
                                     PCT Application WO 1998IL83
                                                           WO 1998040993
                                     Based on OPI patent
Regional Designated States Original: AT BE CH DE DK ES FI FR GB GR IE IT
   LI LU MC NL PT SE
  120420
                     ΕN
US 6449723
                 В1
                                     Continuation of application
                     ΕN
   1998IL83
us 20030056117
                 Α1
                     ΕN
                                     Continuation of application
   1998IL83
                                     Continuation of application US
   1998183690
                                     Continuation of patent US 6449723
EP 966821
                 R1
                                     PCT Application WO 1998IL83
                     ΕN
                                                           wo 1998040993
                                     Based on OPI patent
Regional Designated States, Original: AT BE CH DE DK ES FI FR GB GR IE IT
   LI LU MC NL PT SE
DE 69818232
                                     Application EP 1998904351
                                     PCT Application WO 1998IL83
                                     Based on OPI patent
                                                           EP 966821
                                     Based on OPI patent
                                                           wo 1998040993
ES 2205448
                 Т3
                                     Application EP 1998904351
                                     Based on OPI patent
                                                           EP 966821
                                     Continuation of application WO
US 6918043
                 B2
                     ΕN
   1998IL83
                                    Continuation of application US
   1998183690
                                    Continuation of patent US 6449723
```

Alerting Abstract ... object needs to utilize are determined. The resources of the computer are compared with those required to utilize the Security Policy. The Executable Objects are either allowed to or prevented from passing through...

### Original Publication Data by Authority

#### Claims:

...utilize with the Security Policy and;(i) if the resources of the

computer that the **Executable** Object needs to **utilize** are included in the **list** of the **resources** allowed for use by the Security Policy, allowing the Executable Object to pass through the... Basic Derwent Week: 199843

20/3,K/62 (Item 48 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2008 The Thomson Corporation. All rts. reserv.

0008945126 - Drawing available WPI ACC NO: 1998-497043/ 199843

XRPX Acc No: N1998-388211

Method for improving controllability in data processing equipment with translation-look-aside-buffer (TLB) - involves interrupt request in the event of non-permissible write access with triggering of verification for write entitlement via control data in associated page table entry Patent Assignee: FUJITSU SIEMENS COMPUTERS GMBH (SIEI); SIEMENS NIXDORF

INFORM AG (SIEI); SIEMENS NIXDORF INFORMATIONSSYSTEME AG

Inventor: BAUSCH J

```
Patent Family (8 patents, 19 countries)
                                 Application
Patent
Number
                 Kind
                        Date
                                 Number
                                                Kind
                                                        Date
                                                                 Update
DE 19735948
                      19981001
                                                      19970819
                  C1
                                DE 19735948
                                                                 199843
                                                  Α
wo 1999009482
                      19990225
                  Α1
                                WO
                                   1998DE2276
                                                   Α
                                                      19980807
                                                                 199915
EP 1005676
                      20000607
                                EP 1998948748
                                                                 200032
                  Α1
                                                      19980807
                                                   Α
                                WO 1998DE2276
                                                      19980807
                                                   Α
JP 2001516081
                      20010925
                                    1998DE2276
                                                      19980807
                                                                 200170
                                WO
                                                   Α
                                 JΡ
                                    2000510079
                                                      19980807
                                                   Α
                      20020115
US 6339816
                  В1
                                WO
                                    1998DE2276
                                                      19980807
                                                                 200208
                                                      20000218
                                 US 2000485971
                                                   Α
EP 1005676
                  В1
                      20030416
                                EΡ
                                    1998948748
                                                   Α
                                                      19980807
                                                                 200328
                                WO
                                    1998DE2276
                                                   Α
                                                      19980807
                      20030522
DE 59807986
                                DE 59807986
                                                      19980807
                                                                 200341 E
                                                   Α
                                EΡ
                                    1998948748
                                                   Α
                                                      19980807
                                   1998DE2276
                                                      19980807
                                WO
                                                   Α
JP 3457946
                 В2
                      20031020
                                WO 1998DE2276
                                                      19980807
                                                                200369 E
                                JP 2000510079
                                                      19980807
```

Priority Applications (no., kind, date): DE 19735948 A 19970819

```
Patent Details
                            Pg Dwg Filing Notes
Number
                Kind
                      Lan
DE 19735948
                  C1
                      DE
wo 1999009482
                  Α1
                     DE
National Designated States,Original: JP US
Regional Designated States,Original: AT BE CH CY DE DK ES FI FR GB GR IE
   IT LU MC NL PT SE
EP 1005676
                                      PCT Application WO 1998DE2276
                                      Based on OPI patent
                                                             wo 1999009482
Regional Designated States, Original:
                                        DE GB
JP 2001516081
                                      PCT Application WO 1998DE2276
                      JA
                                      Based on OPI patent
                                                             WO 1999009482
US 6339816
                                      PCT Application WO 1998DE2276
                  В1
                      ΕN
                                      Based on OPI patent
                                                             wo 1999009482
EP 1005676
                  B1 DE
                                      PCT Application WO 1998DE2276
                                      Based on OPI patent
                                                             wo 1999009482
Regional Designated States, Original: DE GB
DE 59807986
                      DE
                                      Application EP 1998948748
                                      PCT Application WO 1998DE2276
                                      Based on OPI patent
                                                             EP 1005676
                                      Based on OPI patent
                                                             wo 1999009482
JP 3457946
                  B2 JA
                             6
                                      PCT Application WO 1998DE2276
                                      Previously issued patent JP 200116081
```

...involves interrupt request in the event of non-permissible write access with triggering of verification for write entitlement via control data in associated page table entry

Based on OPI patent

wo 1999009482

Alerting Abstract ... With non-permissable write access an interrupt

**request** is released and triggers verification of the **write** entitlement (D) via the control data available in the associated page table entry; with allowable...

# Original Publication Data by Authority

Original Abstracts:
When user pages marked as write-protected in a translation memory are
write - accessed, leading to an interrupt request, not only the
corresponding page entry in the look-up table is checked, but also whether
the access has...

...pages in a data processing system that are marked as write-protected in a translation **memory**, the method checks, after an interrupt **request**, a corresponding page table **entry** and also whether there is an **access** with system authorization. If there is an access with system authorization, the write-protection is...

...When user pages marked as write-protected in a translation memory are write - accessed, leading to an interrupt request, not only the corresponding page entry in the look -up table is checked, but also whether the access has system privileges. If that is the case, write protection is temporarily lifted until the...
Claims:

...not permitted, the control bit (D) is not set and as a result an interruption **request** is triggered which initiates a check **on** the write authorization using the control data available in the associated page table entry, whereif **access** is permitted, the control bit (D) for **write** authorization is set and **write** access is repeated, whereas write access is rejected if access is not permitted, before each write...

...task is set if the current page is used locally to a task before write access is repeated, without triggering a fresh interruption request in the process, and the control bits (GL, TL) for the type of use of the pages are checked when the operating mode is changed from the system to the user by virtue of a set control bit (GL) for a globally used page involving all those address entries in the translation memory (TLB) whose control bit (D)...triggers a check of the write authorization with the aid of control data present in a corresponding page table entry, the method comprising the steps of:determining whether or not write authorization is allowed by checking the corresponding page table entry;setting the control bit...

...determined that write a horization is allowed by the corresponding page table entry and repeating **the write** access; checking whether or **not** an access with a system authorization is present when it is detersined that write authorization is...

...with the system authorization is present, and setting indicator as second control bits before the **write** access **is** repeated without triggering a new **interrupt** request and using the second control bits **subsequent** to the completion of the system accesses to invalidate the entries in the translation memory...

...checking the control bits for the type of usage of the pages when an operating **mode** is changed from the system to a **user**; wherein when global control bit is set for a the globally used page all address e... Basic Derwent Week: **199843** 

20/3,K/72 (Item 58 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2008 The Thomson Corporation. All rts. reserv.

0008504378 - Drawing available WPI ACC NO: 1998-035143/ **199804** XRPX ACC NO: N1998-028211

Method of distributing program code for software distribution system - involves denying or granting code access and permission to resources of recipient system in accordance with user selected options associated with certification

```
Patent Assignee: IBM CORP (IBMC); INT BUSINESS MACHINES CORP (IBMC)
Inventor: DAN A; RAMASWAMI R; SITARAM D
Patent Family (10 patents, 6 countries)
Patent
                                Application
                       Date
Number
                Kind
                                Number
                                                Kind
                                                       Date
                                                                Update
                     19971217
                                                     19970520
                                                                199804
EP 813132
                                EP 1997303443
                 Α2
TW 318230
                      19971021
                                TW 1996115111
                                                     19961206
                                                                199808
                 Α
                                                                        Ε
JP 10083310
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                                                     19970610
                      19980331
                                                                199823
                 Α
us 5825877
                     19981020
                                us 1996661517
                                                     19960611
                                                                199849
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                 Α.
KR 1998004069
                      19980330
                                KR 199712051
                                                     19970401
                                                                199903
                                                  Α
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                     20001016
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                                                     19970401
                                                                200134
KR 267872
                 В1
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                                                                        Ε
EP 813132
                 В1
                     20050126
                                EP 1997303443
                                                     19970520
                                                                200510
                                DE 69732323
DE 69732323
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                      20050303
                                                  Δ
                                                     19970520
                                                                200517
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JP 3701773
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DE 69732323
                 T2
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                                                     19970520
                                                                200601
                                EP 1997303443
                                                     19970520
```

Priority Applications (no., kind, date): EP 1997303443 A 19970520; US 1996661517 A 19960611

#### Patent Details

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Number
               Kind
                    Lan
                           Pg Dwg
                                   Filing Notes
EP 813132
                    EN
                           14
                 Α2
Regional Designated States,Original: DE FR GB
TW 318230
                     ZH
                 Α
JP 10083310
                     JA
                           16
EP 813132
                 В1
                     EN
Regional Designated States, Original: DE FR GB
DE 69732323
                     DE
                                    Application EP 1997303443
                 Ε
                                    Based on OPI patent EP 813132
                                    Previously issued patent JP 10083310
JP 3701773
                 В2
                     JA
                           15
DE 69732323
                 T2
                    DE
                                    Application EP 1997303443
                                    Based on OPI patent EP 813132
Original Publication Data by Authority
```

#### Original Abstracts:

...is encapsulated or otherwise associated with the certificate and an access control list (ACL). The **access** control list describes the permissions and resources **required** by the code. **An** enforcement mechanism which **allocates** system permissions and **resources** in accordance with the ACL. In a preferred embodiment, a code production system communicates with...

...is encapsulated or otherwise associated with the certificate and an access control list (ACL). The access control list describes the permissions and resources required by the code. An enforcement mechanism which allocates system permissions and resources in accordance with the ACL. In a preferred embodiment, a code production system communicates with a certification agency, which is...

...verify the integrity of the code/access list and the system can enforce the access list such that the permissions and resources are not exceeded. > Claims:

...descriptions of resources required includes data describing both a quantity of each resource to be **used** by the code and a **maximum** rate of consumption of each resource by the code...

...resources required includes data describing both a quantity of at least one resource to be **used** by the **code** and a maximum rate of consumption of at least one resource by the code.Basic Derwent Week: **199804** 

20/3,K/76 (Item 62 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2008 The Thomson Corporation. All rts. reserv.

0008368046 - Drawing available WPI ACC NO: 1997-482842/ **199745** 

XRPX Acc No: N1997-402451 Method of controlling access to and modification of information stored on storage medium - involves dividing information stored on storage medium into number of non-overlapping partitions including boot partition and at least one general partition Patent Assignee: ARENDEE LTD (AREN-N); BARCON LTD (BARC-N) Inventor: DAVID R; KILLEAN R; NORMAN J W; REGINALD K; ROBB D; WHITE N J; WILSON H B Patent Family (8 patents, 8 countries) **Patent** Application Number Kind Date Kind Date Update Number EP 800135 19971008 EP 1997301605 19970311 199745 Α1 19990316 Α JP 1997234945 Α 19970829 199921 NCE Α 20000718 US 1997816451 Α 19970312 200037 Ε US 1997816451 19970312 200323 . E **B1** 20030225 Α us 2000590133 20000609 20030501 1997816451 19970312 A1 US Α 200331

JP 11073311 US 6092161 US 6526488 US 20030084260 2000590133 US Α 20000609 US 2002314288 Α 20021209 19970311 200369 EP 800135 20030917 EP 1997301605 В1 Α Ε DE 69724862 20031023 DE 69724862 19970311 200377 Α Ε 1997301605 ΕP 19970311 Δ US 6684309 20040127 US 1997816451 19970312 200408 us 2000590133 20000609 Α

Priority Applications (no., kind, date): GB 19965338 A 19960313; EP 1997301605 A 19970311; JP 1997234945 A 19970829

Patent Details

US 6684309

Filing Notes Number Kind Pg Lan Dwg EP 800135 Α1 ΕN 18 Regional Designated States, Original: BE DE FR GB IT NL SE JP 11073311 JA 16 US 6526488 **B1** EN Division of application US 1997816451

US 2002314288

US 20030084260 A1 EN Division of application US 1997816451

Division of application US 2000590133 Division of patent US 6092161 Division of patent US 6526488

20021209

EP 800135 B1 EN
Regional Designated States, Original: BE DE FR GB IT NL SE
DE 69724862 E DE Application EP 199730
Resed on ORT natent

B2 EN

Application EP 1997301605

Based on OPI patent EP 800135

Division of application US 1997816451

Division of application US 2000590133

Division of patent US 6092161 Division of patent US 6526488

**Alerting Abstract** ...to the updated information is set up/kept so that the updated information can be **accessed**, as **required** during a remainder of a session...

Original Publication Data by Authority

Original Abstracts:

...Supervised Mode. However, Microsoft Windows, although not strictly self-modifying, does require that certain files **located** within the Windows directory, can be **written** to. Accordingly the present invention provides a method of controlling access to and modification of...

...to the updated information is set up/kept so that the updated information can be **accessed**, as **required** during **a** remainder **of** a session...

...although not strictly self-modifying, does require that certain files located within the Windows directory, can be written to. Accordingly

the present invention provides a method of controlling access to and modification of...

...to the updated information is set up/kept so that the updated information can be **accessed**, as **required** during a remainder of a session.

. . .

- ...methods the boot partition becomes "Read Only" when the system is in Supervised Mode. However, **Microsoft** Windows, although not strictly self-modifying, does **require** that certain files located within the Windows directory, can **be written** to. Accordingly the present invention provides a method of controlling access to and modification of...
- ...to the updated information is set up/kept so that the updated information can be **accessed**, as **required** during a remainder of a session.

...partition becomes "Read Only" when the system is in Supervised Mode.
However, Microsoft Windows, although not strictly self-modifying, does require that certain files located within the Windows directory, can be written to Accordingly the present invention provides a method of controlling access to and modification of information stored on a storage medium forming part of a computer...

...to the updated information is set up/kept so that the updated information can be **accessed**, as **required** during a remainder of a session.

...the system is in Supervised Mode. However, Microsoft Windows, although not strictly self-modifying, does **require that** certain files located within the Windows directory, can be **written** to. Accordingly the present invention provides a **method** of controlling **access** to and modification of information stored on a storage medium forming part of a computer...

...to the updated information is set up/kept so that the updated information can be  ${\bf accessed}$  , as  ${\bf required}$  during a remainder of a session.

Claims:

...to the updated information is set up/kept so that the updated information can be **accessed**, as **required** during a remainder of a **session**.

. .

- ...access to information stored in said part of the storage medium, the updated information being **accessed**, as **required**, using said pointer; and subsequently clearing said pointer thereby returning said part of the storage.....updated information, providing access to information stored in the WMR partition, the updated information being **accessed**, as **required** using said pointer during the remainder of the session, and clearing the pointer automatically prior...
- .....providing access to information stored in said part of the storage medium, the updated information **being accessed**, as **required**, using said pointer during the remainder of the session; and subsequently clearing said pointer thereby...
- ...What is claimed is:1. A method of controlling access to and modification of information stored on at least part of a non-volatile storage...
- ...access to information stored in said part of the storage medium, the updated information being **accessed**, as **required**, using said pointer; and subsequently clearing said pointer thereby returning said part of the storageBasic Derwent Week: **199745**

DIALOG(R) File 350: Derwent WPIX (c) 2008 The Thomson Corporation. All rts. reserv.

0007835427 - Drawing available WPI ACC NO: 1996-464550/ 199646

XRPX Acc No: N1996-391287

Software program running on host computer unauthorised assess preventing filling each of N entry slots with entry comprised of form related to user identification entry and t corresponds to time at which user accessed computer resource

Patent Assignee: INT BUSINESS MACHINES CORP (IBMC)

Inventor: KÖRENSHTEIN R

Patent Family (1 patents, 1 countries) Application Patent

Kind Date Number Kind Date Update Number 19931217 US 1993168960 US 5564016 19961008 199646 B US 1995536603 19950929 Α

Priority Applications (no., kind, date): US 1993168960 A 19931217; US 1995536603 A 19950929

Patent Details

Number Kind Lan Dwg Filing Notes Continuation of application US US 5564016 ΕN Α 1993168960

Original Publication Data by Authority

Original Abstracts:

...new user access to the resource if the timing policy is not violated. The method can be used to control access to an application program running on a file server in a local area network.

..of:</br/>br>a) in response to a request from a new user having a new user identification code X to access a computer resource associated with a host computer, calling a log table having N entry...

...be satisfied before access to the computer resource will be granted to the new user **not having** an entry in **the** log **table**;</br>
comparing the current time CT to at least one of the N entries in... Basic Derwent Week: 199646

20/3,K/110 (Item 96 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2008 The Thomson Corporation. All rts. reserv.

0006995390 - Drawing available WPI ACC NO: 1995-006184/ **199501** XRPX Acc No: N1995-005136

Computer program utilisation period limiting - storing at least one program and program list, which includes at least one limit value corresp to stored program

Patent Assignee: TOSHIBA KK (TOKE)

Inventor: ḤĂSUO K; SAKUMA T

Patent Family (1 patents, 1 countries) Patent Application

Number Kind Date Number Kind Date Update us 1990510219 19900418 US 5367704 19941122 199501 B Α Α us 199313193 19930129

Priority Applications (no., kind, date): JP 198998313 A 19890418

Patent Details

Pg Dwg Filing Notes Number Kind Lan us 5367704 Continuation of application US ΕN 1990510219

**Alerting Abstract ...**includes a limit value contg a year, month and date beyond which each program can **no** longer be **used**, then reading the **program list** into a current **memory area** with obtaining a present value indicative of year, month and date, followed by comparing the...

### Original Publication Data by Authority

Original Abstracts: ...are stored. When the system is started or a program is requested, the present time is acquired to determine permissibility of use of the program. Only when the present time is within the permissible time period use is the requested program allowed to start. > Claims: ...including a limit value including a year, month and date beyond which each program can **no** longer **be used**; means **for** reading the **program** list into a current **memory** area; a timer obtaining a present value indicative of year, month and date; means for comparing said present Basic Derwent Week: 199501 20/3,K/111 (Item 97 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2008 The Thomson Corporation. All rts. reserv. 0006887001 - Drawing available WPI ACC NO: 1994-279262/ **199434** XRPX Acc No: N1994-220059 Software use control system e.g. for printing of solicitors forms - has electronic storage media and output apparatus to enable storage and printing of documents together with electronic control for accessing stored information Patent Assignee: SOLICITOR'S LAW STATIONERY SOC LTD (SOLI-N) Inventor: HŎBDAY P S Patent Family (5 patents, 19 countries) **Patent** Application Number Kind Date Number Kind Date Update WO 1994017650 Α2 19940818 WO 1994GB1204 Α 19940602 199434 GB 2276741 19941005 19930603 GB 199311421 199437 Δ Α F AU 199468520 19940829 AU 199468520 19940602 199501 WO 1994GB1204 19940602 Α 19940602 WO 1994017650 Α3 19941013 WO 1994GB1204 Α 199534 GB 2276741 19971029 GB 199311421 19930603 199746 Priority Applications (no., kind, date): GB 199311421 A 19930603 Patent Details Number Kind Filing Notes Lan wo 1994017650 1Ŏ Α2 EΝ National Designated States, Original: AU CA US Regional Designated States, Original: AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE GB 2276741 Α ΕN 14 2 AU 199468520 PCT Application WO 1994GB1204 Α FN Based on OPI patent wo 1994017650 wo 1994017650 Α3 EN

Alerting Abstract ...users access to software which would otherwise be expensive to purchase. User only pays for use actually made. No major financial outlay required to obtain system. Additional units can be obtained by purchasing new password.

Original Publication Data by Authority

Original Abstracts:

...electronic storage media including a record (4) which is accessed to determine whether or not **the** software may be **used** for printing a selected document, the record (4) including a counter for recording **units** such that the printing of a selected document is only permitted if the number of...

Basic Derwent Week: 199434 ...

20/3,K/115 (Item 101 from file: 350)

DIALOG(R)File 350:Derwent WPIX (c) 2008 The Thomson Corporation. All rts. reserv.

0006592747 - Drawing available WPI ACC NO: 1993-405259/ 199350

XRPX Acc No: N1993-313727
Information network system with controlled access to resources - has storage device contg. access list indicating access right for every information device of release destination, and control device releasing

resource w.r. t . access list data Patent Assignee: FUJI XEROX CO LTD (XERF)

Inventor: KURAHASHI M; MAEDA M; SAITO T; YAMADA K; YOSHINARI T

**Patent Family** (1 patents, 1 countries)

Patent Application

Number Kind Date Number Kind Date Update us 5271007 19931214 US 1991763589 A 19910923 199350 B

Priority Applications (no., kind, date): JP 1990405873 A 19901225

#### Patent Details

Number Kind Lan Filing Notes us 5271007 EΝ Α

...list indicating access right for every information device of release destination, and control device releasing resource w.r. t . access list **data** 

Original Publication Data by Authority

#### Claims:

...an access list for the source and binary software resources and for releasing requested software resources from said storage means in accordance with access rights given to every information device on the basis of said access list stored in...

Basic Derwent Week: 199350

(Item 110 from file: 350) 20/3,K/124 DIALOG(R) File 350: Derwent WPIX (c) 2008 The Thomson Corporation. All rts. reserv.

0005855269 - Drawing available WPI ACC NO: 1992-081874/ 199211

XRPX ACC No: N1992-061442

Invoking applications in distributed heterogeneous environment - sending messages with parameters to access specific method from database and

**allow** applications not **yet** loaded **to be run**Patent Assignee: BEA SYSTEMS INC (BEAS-N); DIGITAL EQUIP CORP (DIGI)
Inventor: JACOBSON N F; RENZULLO M J; TRAVIS R L; WILSON A P

**Patent Family** (10 patents, 7 countries)

Patent			Apı	plication				
Number	Kind	Date	Nui	mber	Kind	Date	Update	
EP 474340	Α	19920311	ĘΡ	1991306128	Α	19910705	199211	В
CA 2049121	Α	19920215					199218	E
AU 199179454	Α	19920326	ΑU	199179454	Α	19910626	199222	Ε
AU 639802	В	19930805	ΑU	199179454	Α	19910626	199338	Ε
EP 474340	Α3	19930113	EΡ	1991306128	Α	19910705	199346	Ε
US 5341478	Α	19940823	US	1990567389	Α	19900814	199433	E
			US	1993148607	Α	19931103		
TW 233396	Α	19941101	TW	1991106379	Α	19910813	199503	Ε
CA 2049121	C	19960813	CA	2049121	Α	19910813	199643	Ε
EP 474340	В1	19990519	EΡ	1991306128	Α	19910705	199924	Ε
DE 69131245	E	19990624		69131245	Α	19910705	199931	Ε
			EΡ	1991306128	Α	19910705		

Priority Applications (no., kind, date): US 1993148607 A 19931103; US 1990567389 A 19900814

#### Patent Details

Kind Lan Number Dwg Filing Notes EP 474340 EΝ

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Regional Designated States, Original: DE FR GB IT NL
CA 2049121
                                 ΕN
AU 639802
                                                        Previously issued patent AU 9179454
                                 EN
EP 474340
                           A3
                                 FΝ
US 5341478
                                           42
                                                      Continuation of application US
                                 EN
     1990567389
 TW 233396
                                 ZH
CA 2049121
                           C
                                 ΕN
EP 474340
                           В1
                                 ΕN
Regional Designated States, Original: DE FR GB IT NL
                                                        Application EP 1991306128
Based on OPI patent EP 4
DE 69131245
                           Ε
                                 DE
                                                                                          EP 474340
  ..sending messages with parameters to access specific method from
database and allow applications
                                                        not yet loaded to be run
Original Publication Data by Authority
 ...said plurality of platforms operating under the control of a first
operating system (1240) and executing said client application (1220), a method invocation request including an identifier for a selected instance (370) and an identifier for a desired message (360);</br>
using said data base (630) to determine (1560), from said request and its corresponding message and instance identifiers, an identifier for a corresponding method, said identifier for said corresponding method including a reference
to a...
...one of said plurality platforms operating under the control of a first operating system and executing said client application, a request including an identifier for a selected instance and an identifier for a
desired message; using...
...and its corresponding message and instance identifiers, an identifier for a corresponding method, said identifier for said corresponding method
including a reference to a procedure to allow the server application to
perform said desired operation on...
Basic Derwent Week: 199211
  20/3,K/126
                         (Item 112 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2008 The Thomson Corporation. All rts. reserv.
0005790243 - Drawing available WPI ACC NO: 1992-012620/ 199202
XRPX Acc No: N1992-009417; N1996-211738
Application execution control method for servicing subscribers via
switchboard - uses application management table flag to indicate application execution permission for service request from subscriber
terminal, and sends control message from computer to switchboard when execution possibility changes to alter flag
Patent Assignee: HITACHI LTD (HITA); HITACHI MICROCOMPUTER EN (HITQ); HITACHI MICROCOMPUTER SYSTEM (HITQ)
Inventor: MIZUHARA N; SAKUMA T; TSUNODA T; TSUZUKI T; YAMAGISHI J
Patent Family (3 patents,
                                         2 countries)
Patent
                                                Application
Number
                         Kind
                                    Date
                                                Number
                                                                        Kind
                                                                                  Date
                                                                                               Update
JP 3262368
                                 19911122
                                                 JP 199061799
                                                                               19900313
                                                                           Α
                                                                                               199202
                                                 JP 199061799
                                                                               19900313
                                                                           Α
US 5519874
                                                US 1991668208
                                                                               19910312
JP 3092135
                          В2
                                20000925
                                                JP 199061799
                                                                               19900313
                                                                                               200051 E
Priority Applications (no., kind, date): JP 199061799
                                                                                       A 19900313
Patent Details
                                          Pg
37
Number
                       Kind
                                                        Filing Notes
                                Lan
                                                Dwg
US 5519874
                                 EN
                                                  30
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Previously issued patent JP 03262368

JP 3092135

В2

JA

execution permission for service request from subscriber terminal, and sends control message from computer to switchboard when execution possibility changes...

Original Publication Data by Authority

Original Abstracts:

...to a service request sent from the subscriber terminal to determine whether or not the **execution of** the **requested application** should be permitted, sending a control message to the switchboard when the condition of possibility... Claims:

...table in said switchboard in response to a control message sent from said computer, said **application** management **table** having **a** flag indicating whether or **not** the **execution** of **an** application for a service **request** sent **from** a subscriber terminal should be permitted; means provided in said computer for sending a control...

```
8:Ei Compendex(R) 1884-2007/Dec W3
File
           (c) 2007 Elsevier Eng.
                                        Info. Inc.
       35:Dissertation Abs Online 1861-2007/Oct
File
           (c) 2007 ProQuest Info&Learning
       65:Inside Conferences 1993-2007/Dec 31 (c) 2007 BLDSC all rts. reserv. 2:INSPEC 1898-2007/Dec W2
File
File
           (c) 2007 Institution of Electrical Engineers
File
        6:NTIS 1964-2008/Jan W2
           (c) 2008 NTIS, Intl Cpyrght All Rights Res
File 144: Pascal 1973-2007/Dec W2
           (c) 2007 INIST/CNRS
File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
           (c) 2006 The Thomson Corp
       34:SciSearch(R) Cited Ref Sci 1990-2007/Dec W5
File
(c) 2007 The Thomson Corp

File 99:Wilson Appl. Sci & Tech Abs 1983-2007/Oct
(c) 2007 The HW Wilson Co.

File 266:FEDRIP 2007/Oct

Comp & dist by NTIS, Intl Copyright All Rights Res
       95:TEME-Technology & Management 1989-2007/Dec W3
File
           (c) 2007 FIZ TECHNIK
File
       56:Computer and Information Systems Abstracts 1966-2007/Oct
           (c) 2007 CSA.
File
       60:ANTE: Abstracts in New Tech & Engineer 1966-2007/Nov
           (c) 2007 CSA.
                   Description
Set
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s1
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               OR REPOSITORY OR RECORD OR DIRECTORY OR INVENTORY)(5N)(RESOURCE? ? OR PORT? ? OR SOCKET? ? OR ADAPTER? ? OR DEVICE? ? OR DISC? ?)
                    (LIST OR LISTING OR DATABASE OR DATA()BASE OR TABLE OR LUT
S2
        106109
                OR REPOSITORY OR RECORD OR DIRECTORY OR INVENTORY) (5N) (APPLIC-
                ATION? ? OR PROGRAM? ? OR SOFTWARE OR FILES OR ADDRESS OR ADD-
                RESSES OR MEMORY(3N)(LOCATION? ? OR AREA? ? OR BLOCK? ?))
S3
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                OR REPOSITORY OR RECORD OR DIRECTORY OR INVENTORY) (5N) (PERIPH-
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S4
                 OR LOAD??? OR FETCH??? OR ALLOCAT????))
S5
                   S1:S3(10N)((IN OR UN OR NON)()ACCESSIBLE)
        319971
                    (REQUEST??? OR REQUIR??? OR SEEK??? OR DESIR??? OR QUERY???
S6
                 OR QUERIE? ? OR WANT? ? OR ATTEMPT??? OR TRY OR TRIES)(7N)(A-
                CCESS???? OR ACCESSIBILITY OR USE OR USED OR UTILIZ??? OR UTI-
                LIS??? OR OPEN OR READ OR WRIT??? OR RUN)
                   (REQUEST??? OR REQUIR??? OR SEEK??? OR DESIR??? OR QUERY???
$7
          62050
                 OR QUERIE? ? OR WANT? ? OR ATTEMPT??? OR TRY OR TRIES) (7N) (E-
               XECUT??? OR LOAD??? OR FETCH??? OR ALLOCAT????)
S4:S5 AND S6:S7
S8
             32
S9
                   RD (unique items)
                   S9 NOT PY=2000:2007
S10
             17
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10/TI/1 (Item 1 from file: 8)
DIALOG(R)File 8:(c) 2007 Elsevier Eng. Info. Inc. All rts. reserv.

Title: Predicting operating temperatures for GaAs ICs.

10/TI/2 (Item 2 from file: 8)
DIALOG(R)File 8:(c) 2007 Elsevier Eng. Info. Inc. All rts. reserv.

Title: OdeView. A user-friendly graphical interface to Ode.

10/TI/3 (Item 3 from file: 8)
DIALOG(R)File 8:(c) 2007 Elsevier Eng. Info. Inc. All rts. reserv.

Title: DATABASES FOR THE DEVELOPMENT OF MICRO-COMPUTERS.

10/TI/4 (Item 4 from file: 8)
DIALOG(R)File 8:(c) 2007 Elsevier Eng. Info. Inc. All rts. reserv.

Title: Simple Microprocessor-based Equipment for Enhancing the Circadian Locomotor Activity of Animals.

Title: DISPOSITIF SIMPLE UTILISANT UN MICROPROCESSEUR POUR LE RELEVE DE L'ACTIVITE LOCOMOTRICE CIRCADIENNE D'ANIMAUX.

10/TI/5 (Item 5 from file: 8)
DIALOG(R)File 8:(c) 2007 Elsevier Eng. Info. Inc. All rts. reserv.

Title: COMPUTER AIDED SHIP DESIGN AT MARAD.

10/TI/6 (Item 1 from file: 35)
DIALOG(R)File 35:(c) 2007 ProQuest Info&Learning. All rts. reserv.

ON THE USE OF ASYNCHRONY IN ACHIEVING EXTENSIBILITY AND HIGH PERFORMANCE IN AN OBJECT STORAGE SYSTEM (COMPUTER ARCHITECTURE)

10/TI/7 (Item 1 from file: 2)
DIALOG(R)File 2:(c) 2007 Institution of Electrical Engineers. All rts. reserv.

Title: Parallel database processing on a 100 node PC cluster: cases for decision support query processing and data mining

10/TI/8 (Item 2 from file: 2)
DIALOG(R)File 2:(c) 2007 Institution of Electrical Engineers. All rts. reserv.

Title: Multiquery optimization methods in data warehouse and OLAP systems

10/TI/9 (Item 3 from file: 2)
DIALOG(R)File 2:(c) 2007 Institution of Electrical Engineers. All rts. reserv.

Title: Graphic notation for relational design

10/TI/10 (Item 4 from file: 2)
DIALOG(R)File 2:(c) 2007 Institution of Electrical Engineers. All rts.

reserv.

¥ . . . •

Title: Techniques in SQL application design

10/TI/11 (Item 5 from file: 2)
DIALOG(R)File 2:(c) 2007 Institution of Electrical Engineers. All rts. reserv.

Title: Databases for the development on microcomputers

10/TI/12 (Item 6 from file: 2)
DIALOG(R)File 2:(c) 2007 Institution of Electrical Engineers. All rts. reserv.

Title: Housing for Co SUP 60 gamma-ray source for experimental work

10/TI/13 (Item 1 from file: 6)
DIALOG(R)File 6:(c) 2008 NTIS, Intl Cpyrght All Rights Res. All rts. reserv.

Defense Business Operations Fund Inventory Record Accuracy

10/TI/14 (Item 2 from file: 6)
DIALOG(R)File 6:(c) 2008 NTIS, Intl Cpyrght All Rights Res. All rts. reserv.

CSUS HyperCard Library Directory

10/TI/15 (Item 3 from file: 6)
DIALOG(R)File 6:(c) 2008 NTIS, Intl Cpyrght All Rights Res. All rts. reserv.

Bit Transposed Files

10/TI/16 (Item 1 from file: 34)
DIALOG(R)File 34:(c) 2007 The Thomson Corp. All rts. reserv.

Title: LASER SYSTEMS AND STRUCTURED ILLUMINATION FOR QUANTITATIVE UNDERSEA IMAGING

10/TI/17 (Item 1 from file: 56)
DIALOG(R)File 56:(c) 2007 CSA. All rts. reserv.

Concept mapping

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File 275:Gale Group Computer DB(TM) 1983-2007/Dec 25
          (c) 2007 The Gale Group
File 621:Gale Group New Prod.Annou.(R) 1985-2007/Dec 19
          (c) 2007 The Gale Group
File 636:Gale Group Newsletter DB(TM) 1987-2007/Dec 26
          (c) 2007 The Gale Group
      16:Gale Group PROMT(R) 1990-2007/Dec 25
          (c) 2007 The Gale Group
File 160:Gale Group PROMT(R) 1972-1989
          (c) 1999 The Gale Group
File 148:Gale Group Trade & Industry DB 1976-2007/Dec 19
          (c)2007 The Gale Group
File 624:McGraw-Hill Publications 1985-2008/Jan 02
          (c) 2008 McGraw-Hill Co. Inc
     15:ABI/Inform(R) 1971-2008/Jan 02
File
(c) 2008 ProQuest Info&Learning
File 647:CMP Computer Fulltext 1988-2007/Dec W3
(c) 2007 CMP Media, LLC
File 674:Computer News Fulltext 1989-2006/Sep W1
(c) 2006 IDG Communications
File 696:DIALOG Telecom. Newsletters 1995-2007/Dec 28
          (c) 2007 Dialog
File 369:New Scientist 1994-2007/Sep W4
          (c) 2007 Reed Business Information Ltd.
File 810:Business Wire 1986-1999/Feb 28
          (c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
          (c) 1999 PR Newswire Association Inc
Set
                 Description
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                  (LIST OR LISTING OR DATABASE OR DATA()BASE OR TABLE OR LUT
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              CE? ? OR PORT? ? OR SOCKET? ? OR ADAPTER? ? OR DEVICE? ? OR D-RIVE? ? OR PARTITION? ? OR DISK? ? OR DISC? ?)
S2
       756411
                 (LIST OR LISTING OR DATABASE OR DATA() BASE OR TABLE OR LUT
              OR REPOSITORY OR RECORD OR DIRECTORY OR INVENTORY) (5N) (APPLIC-
              ATION? ? OR PROGRAM? ? OR SOFTWARE OR FILES OR ADDRESS OR ADD-
              RESSES OR MEMORY(3N)(LOCATION? ? OR AREA? ? OR BLOCK? ?))
S3
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              OR REPOSITORY OR RECORD OR DIRECTORY OR INVENTORY) (5N) (PERIPHERAL? ? OR UNIT? ? OR HARDWARE OR EQUIPMENT)
              S1:S3(10N)(INACCESSIBLE OR UNACCESSIBLE OR ("NOT" OR T OR -NO)(3W)(ACCESS???? OR ACCESSIBILITY OR USE OR USED OR UTILIZ?-
S4
              ?? OR UTILIS??? OR OPEN OR READ OR WRIT??? OR RUN OR EXECUT???
               OR LOAD??? OR FETCH??? OR ALLOCAT????))
S5
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S6
      1331890
               OR QUERIE? ? OR WANT? ? OR ATTEMPT??? OR TRY OR TRIES)(7N)(A-
              CCESS???? OR ACCESSIBILITY OR USE OR USED OR UTILIZ??? OR UTI-
              LIS??? OR OPEN OR READ OR WRIT??? OR RUN)
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s8
           504
s9
           392
                 RD (unique items)
S10
           300
                 S9 NOT PY=1999:2007
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S11
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               OR PROHIBIT? OR RESTRICT? OR FORBID? OR LIMIT)(5N)(ACCESS???
              OR USE OR USED OR UTILIZ??? OR UTILIS??? OR OPEN OR READ OR W-
              RIT??? OR RUN OR EXECUT??? OR LOAD??? OR FETCH??? OR ALLOCAT?-
              ???)
                 (PREVENT? OR REJECT? OR REFUS? OR DISALLOW? OR ALLOW??? OR
s12
      1525243
              AUTHORIZ??? OR PERMIT???? OR APPROV? OR GRANT???) (5N) (ACCESS?-
              ?? OR USE OR USED OR UTILIZ??? OR OPEN OR READ OR WRIT??? OR -
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S13 S14	115 93	N OR EXECUT??? OR LOAD??? OR FETCH??? OR ALLOCAT????) S4:S5(100N)S6:S7(100N)S11:S12 RD (unique items)
s15	78	S14 NOT PY=2000:2007

•